

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective January 1, 2003

Application or Docket Number  
10/613168  
2124P - 000021

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	31	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	31 minus 20 =	11
INDEPENDENT CLAIMS	4 minus 3 =	1
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	• 50	Minus	• 31 = 19
Independent	• 8	Minus	• 4 = 4
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

7.2.04

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	• 51	Minus	• 50 = 1
Independent	• 8	Minus	• 8 =
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

10/26/04

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	• 47	Minus	• 58 = 47
Independent	• 20	Minus	• 8 = 12
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
  - \* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
  - \* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY TYPE		OTHER THAN SMALL ENTITY	
RATE	FEES	RATE	FEES
BASIC FEE	375.00	OR BASIC FEE	750.00
X\$ 9=		OR X\$18=	188
X42=		OR X84=	84
+140=		OR +280=	
TOTAL		OR TOTAL	188

SMALL ENTITY		OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=	121	OR X\$18=	342
X42=	121	OR X84=	344
+140=		OR +280=	
TOTAL ADDIT. FEE	344	TOTAL ADDIT. FEE	344

ADDITIONAL FEE		ADDITIONAL FEE	
RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=	96	OR X\$18=	1806
X42=		OR X84=	
+140=		OR +280=	
TOTAL ADDIT. FEE	1806	TOTAL ADDIT. FEE	1806

ADDITIONAL FEE		ADDITIONAL FEE	
RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		OR X\$18=	
X42=		OR X84=	1032
+140=		OR +280=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	1032

# FEE TRANSMITTAL for FY 2003

*Patent fees are subject to annual revision.*

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ ) 1072

*Complete if Known*

Application Number	
Filing Date	
First Named Inventor	Neil L. Marko
Examiner Name	
Group / Art Unit	
Attorney Docket No.	2124A-000021

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money  Other  None  
 Order  
 Deposit Account:

Deposit Account Number 08-0750

Deposit Account Name Harness, Dickey & Pierce, P.L.C.

The Commissioner is authorized to: (check all that apply)  
 Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code (\$)		
1001	750	Utility filing fee	750
1002	330	Design filing fee	
1003	520	Plant filing fee	
1004	750	Reissue filing fee	
1005	160	Provisional filing fee	
<b>SUBTOTAL (1)</b>			(\$ ) 750

### 2. EXTRA CLAIM FEES

Total Claims	31	-20 **	=	11	X	18	=	198	Fee Paid
Independent Claims	4	-3 **	=	1	X	84	=	84	
Multiple Dependent			X				=	0	

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code (\$)		
1202	18	Claims in excess of 20	
1201	64	Independent claims in excess of 3	
1203	280	Multiple dependent claim, if not paid	
1204	64	** Reissue independent claims over original patent	
1205	18	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>			(\$ ) 282

\*\* or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee Code (\$)	Fee Description	Fee Paid
		1051	130	Surcharge - late filing fee or oath	
		1052	50	Surcharge - late provisional filing fee or cover sheet	
		1053	130	Non-English specification	
		1812	2,520	For filing a request for reexamination	
		1804	920*	Requesting publication of SIR prior to Examiner action	
		1805	1,840*	Requesting publication of SIR after Examiner action	
		1251	110	Extension for reply within first month	
		1252	410	Extension for reply within second month	
		1253	930	Extension for reply within third month	
		1254	1,450	Extension for reply within fourth month	
		1255	1,970	Extension for reply within fifth month	
		1401	320	Notice of Appeal	
		1402	320	Filing a brief in support of an appeal	
		1403	280	Request for oral hearing	
		1451	1,510	Petition to Institute a public use proceeding	
		1452	110	Petition to revive - unavoidable	
		1453	1,300	Petition to revive - unintentional	
		1501	650	Utility issue fee (or reissue)	
		1502	470	Design issue fee	
		1503	630	Plant issue fee	
		1460	130	Petitions to the Commissioner	
		1807	50	Processing fee under 37 CFR 1.17 (q)	
		1806	180	Submission of Information Disclosure Stmt	
		8021	40	Recording each patent assignment per property (times number of properties)	40.00
		1809	750	Filing a submission after final rejection (37 CFR § 1.129(a))	
		1810	750	For each additional invention to be examined (37 CFR § 1.129(b))	
		1801	750	Request for Continued Examination (RCE)	
		1802	900	Request for expedited examination of a design application	
Other fee (specify) _____				<b>SUBTOTAL (3)</b>	(\$ ) 40

\*Reduced by Basic Filing Fee Paid

## SUBMITTED BY

Name (Print/Type)	Joseph R. Papp	Registration No. Attorney/Agent)	20115	Telephone	248-641-1600
Signature					Date July 3, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/613,16[7]8

Filing Date: July 3, 2003

Applicant: Neil L. Marko

Group Art Unit: 3671

Examiner: Alexandra K. Pechhold

Title: Variable Ramp Assemblies and System Therefor

Attorney Docket: 2124A-000021

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Mail Stop Amendment  
Director of The United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**THIRD AMENDMENT**

Sir:

In response to the Office Action mailed August 12, 2004, please amend the application as follows and consider the remarks set forth below.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 49 of this paper.

11/08/2004	WBROWN	00000002	080750	10613168
				342.00 OP
				10.00 DA
				334.00 DA
				18.00 DA
				1032.00 DA